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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

## For FY 2008

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180.00)

**Complete if Known**

Application Number	10/722,357
Filing Date	November 24, 2003
First Named Inventor	Michela Gallagher
Examiner Name	C.E. Rae
Art Unit	1614
Attorney Docket No.	JHUC-008-101

**METHOD OF PAYMENT** (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: 18-1945 Deposit Account Name: Ropes & Gray LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17  Credit any overpayments

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Paid (\$)
Utility	310	155	510	255	210	105	
Design	210	105	100	50	130	65	
Plant	210	105	310	155	160	80	
Reissue	310	155	510	255	620	310	
Provisional	210	105	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues) 50 25

Each independent claim over 3 (including Reissues) 210 105

Multiple dependent claims 370 185

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Small Entity Fee (\$)	Fee (\$)
- =	x	=				

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- =	x	=	

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/50 =	(round up to a whole number) x	=	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement

180.00

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	61,193	Telephone	(617) 951-7377
Name (Print/Type)	Tianxin (Cynthia) Chen, Ph.D., J.D.	Date	March 3, 2008		

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

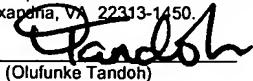
Dated: 3/3/08

Signature: ( Olufunke Tandoh )

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

O I P E  
Dated 3/3/08  
MAR 06 2008

Signature:

  
(Olufunke Tandooh)

Docket No.: JHUC-008-101  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Gallagher et al.

Application No.: 10/722,357

Confirmation No.: 4705

Filed: November 24, 2003

Art Unit: 1614

For: TARGET FOR THERAPY OF COGNITIVE  
IMPAIRMENT

Examiner: C.E. Rae

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (SIDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Applicants have become aware of the following documents, cited in a Supplementary European Search Report issued February 8, 2008 (Ref. BD, BE), during the prosecution of the European Patent Application No. 07121249.2-2402, which corresponds to the above referenced application. Applicants hereby submit these documents for the Examiner's consideration. Applicants have listed these documents on the enclosed PTO Form SB/08. Applicants have also enclosed a copy of the Supplementary European Search Report and of each document required under 37 CFR § 1.98(a)(2).

I hereby certify, pursuant to 37 CFR 1.97(e)(2), that no item of information contained in this Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual

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designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Deposit Account No. 18-1945 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. JHUC-008-101. A duplicate copy of this paper is enclosed.

Dated: March 3, 2008

Respectfully submitted,

By   
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PTO/SB/92 (01-08)

Approved for use through 01/31/2008. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Application No. (if known): 10/722,357

Attorney Docket No.: JHUC-008-101

## Certificate of Mailing under 37 CFR 1.8

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P.O. Box 1450  
Alexandria, VA 22313-1450

on March 3, 2008  
Date

Signature

Olufunke Tandoh

Typed or printed name of person signing Certificate

Registration Number, if applicable

617-951-7000  
Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Fee Transmittal w/copy (1 page)

Form SB/08 (1 page)

Supplemental Information Disclosure Statement w/copy (2 pages)

Copies of References BD-BE

Copy of European Search Report (8 pages)